

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Inventor: Michael R. Bailey  
Serial No.: 09/632,055  
Group Art Unit: 2855  
Filed: August 3, 2000  
Examiner: Patel, Harshad R.  
For: METHOD FOR MEASURING FLUID VELOCITY BY MEASURING THE  
DOPPLER FREQUENCY SHIFT OF MICROWAVE SIGNALS

**RESPONSE**

Commissioner for Patents  
P.O. BOX 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated February 8, 2007, please amend the application as follows. A version of all pending claims and their current status are presented having necessary markings to show any changes made in compliance with 37 C.F.R. §1.121.

**Amendments to the Claims** – are reflected in the listing of claims which begins on page **2**;

**Remarks/Arguments** - begin on page **6** of this paper.